

Opiate Epidemic Task Force: Naloxone Workgroup Updates



Erie County Health Department

August 7, 2017



Trainings this quarter

- ▶ Continued naloxone trainings conducted, including:
 - ▶ Community members
 - ▶ Expanding TOTs
 - ▶ Emergency Departments
 - ▶ College students
 - ▶ High school teachers and administrators
 - ▶ Volunteer firefighters
 - ▶ Security staff: Colleges, malls
 - ▶ Law enforcement
 - ▶ Street outreach – Community Wellness staff
 - ▶ New plans: meeting with volunteers on Tues, train NA, NarAnon members? Have regular community access points?
- ▶ We're analyzing the data from the "naloxone usage forms"
 - ▶ Both the Police/Fire and the Community forms; a snap shot follows



What's happening with naloxone/Narcan usage in WNY

- The following slides were created from the “opiate overdose reversal forms” that we collect from first responders and from community members
 - This has helped us understand the community affected
 - Each new batch of forms improves our data; so keep turning in those forms!

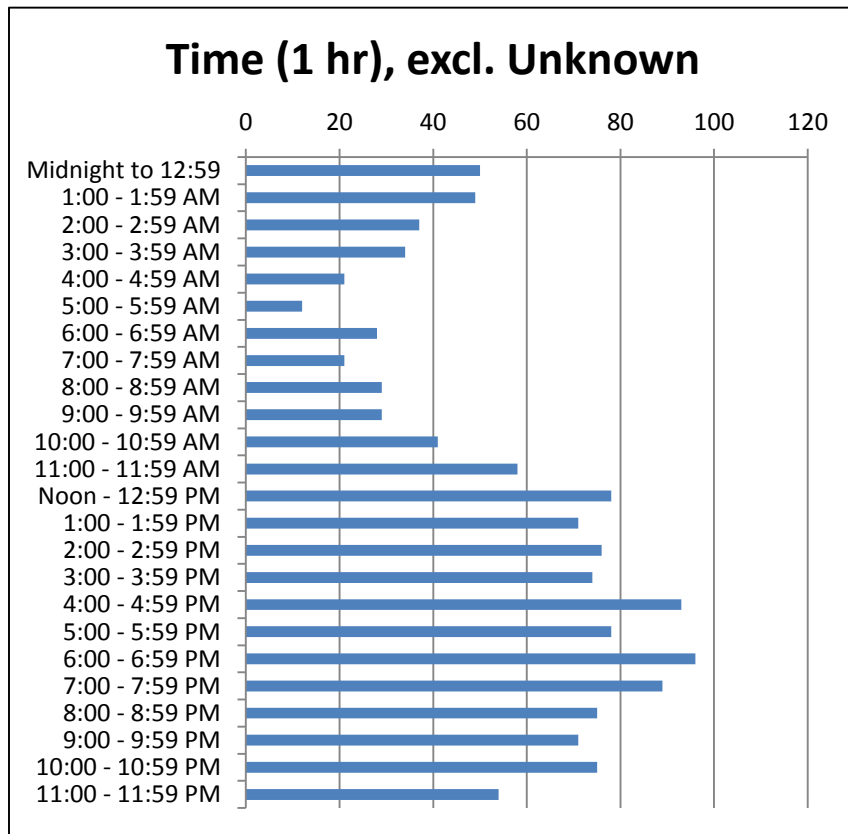
Updates to Police and Fire Data

ECDOH

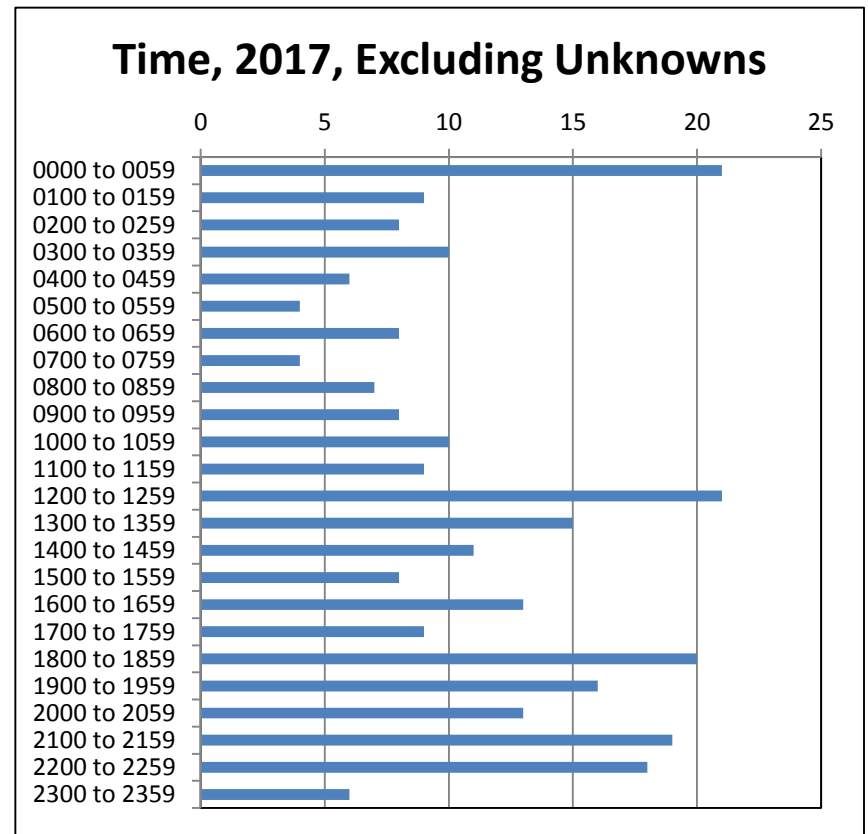
August 2017

Time of Day

2014 Onwards

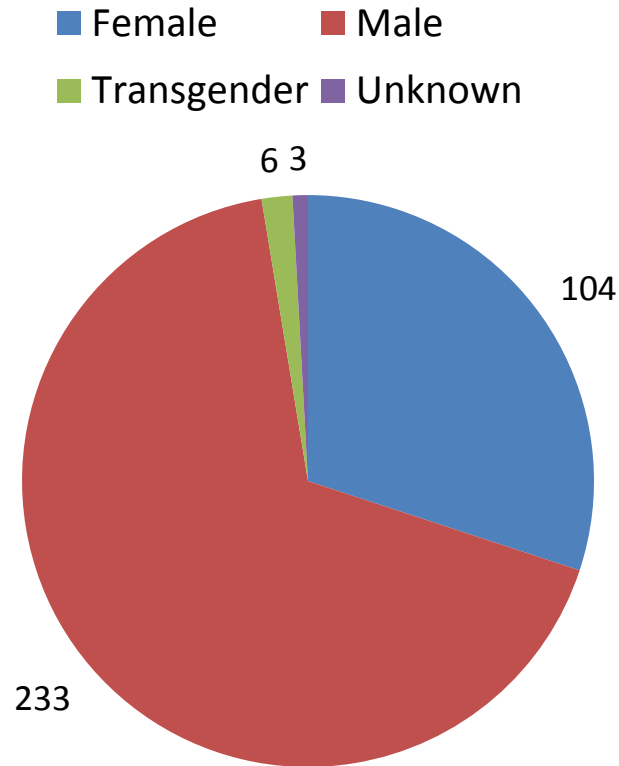


2017 So Far

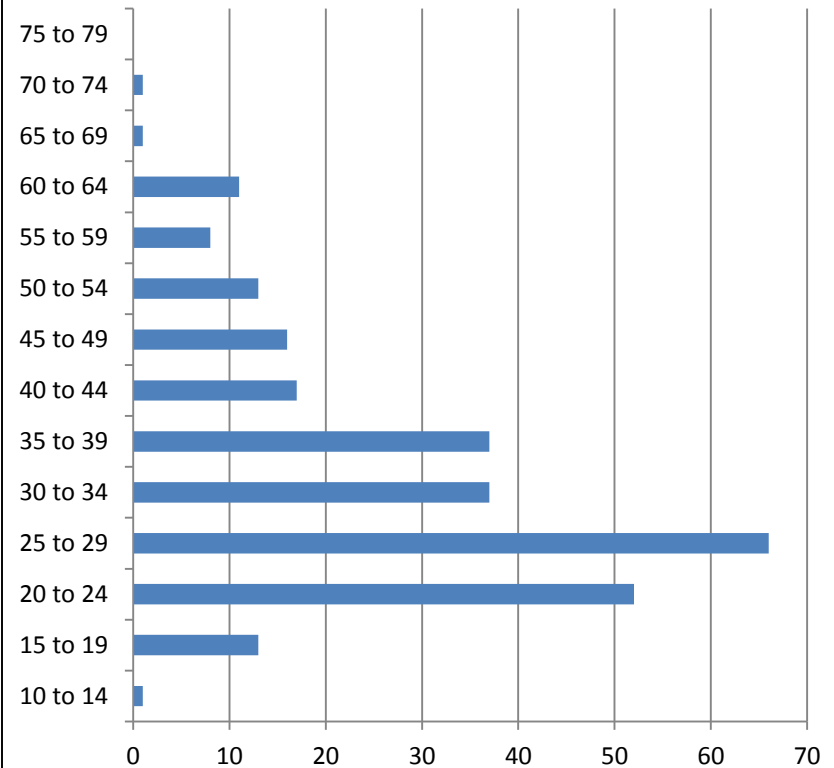


2017 Demographics

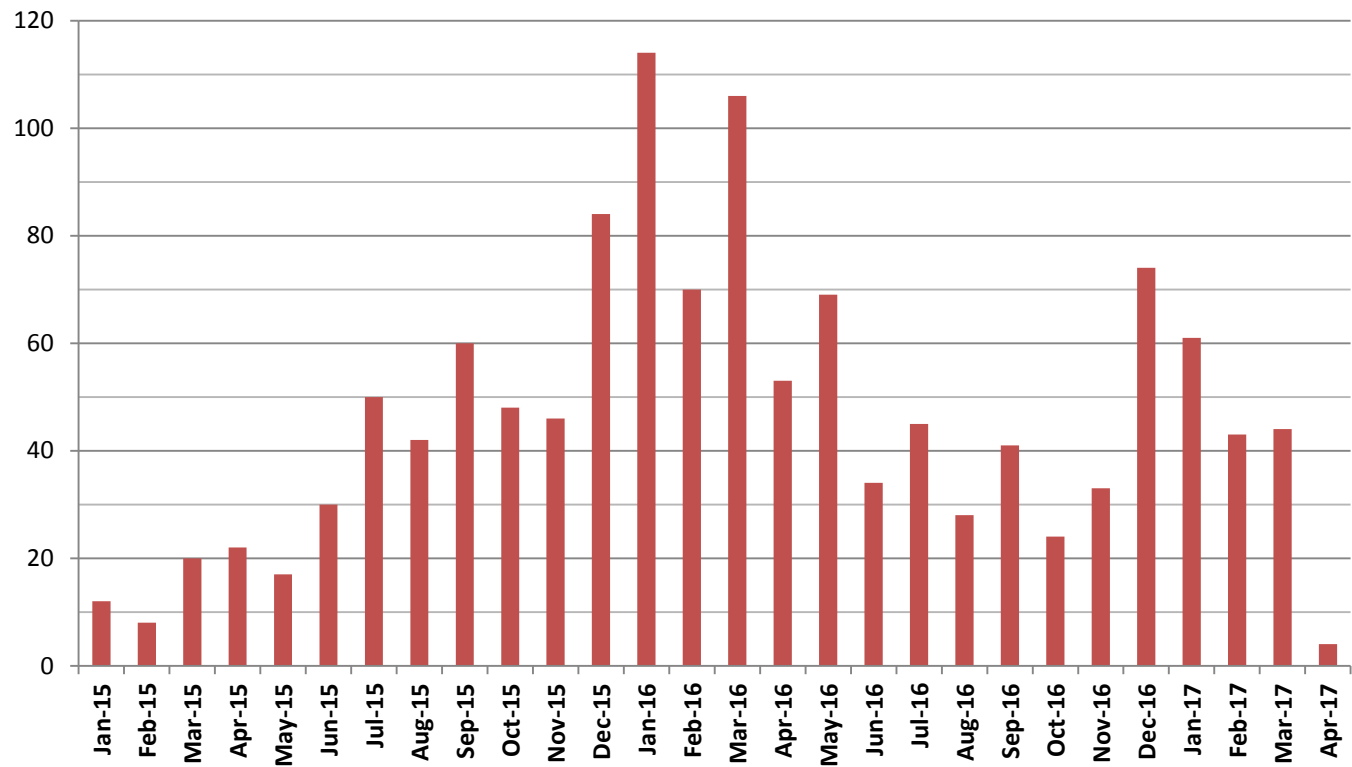
Gender, 2017 ODs, N=346



Age of OD, 2017, excluding Unknowns

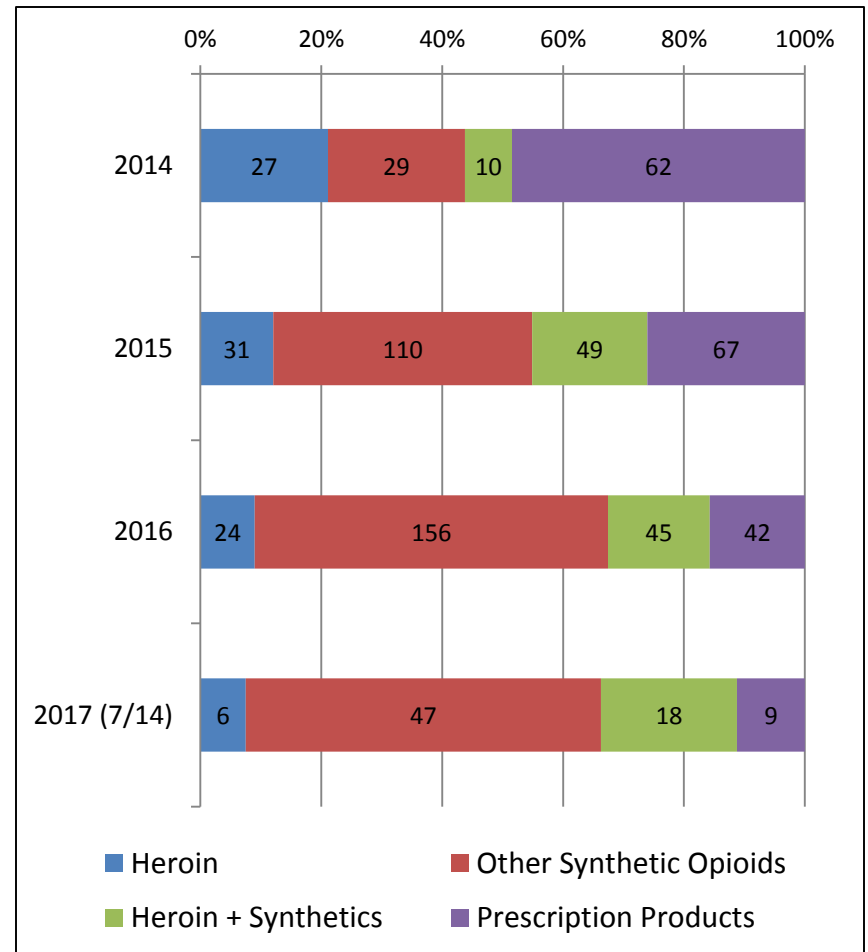


Opiate Overdose Reversals Reported by Month (Police/Fire: N=1,292)



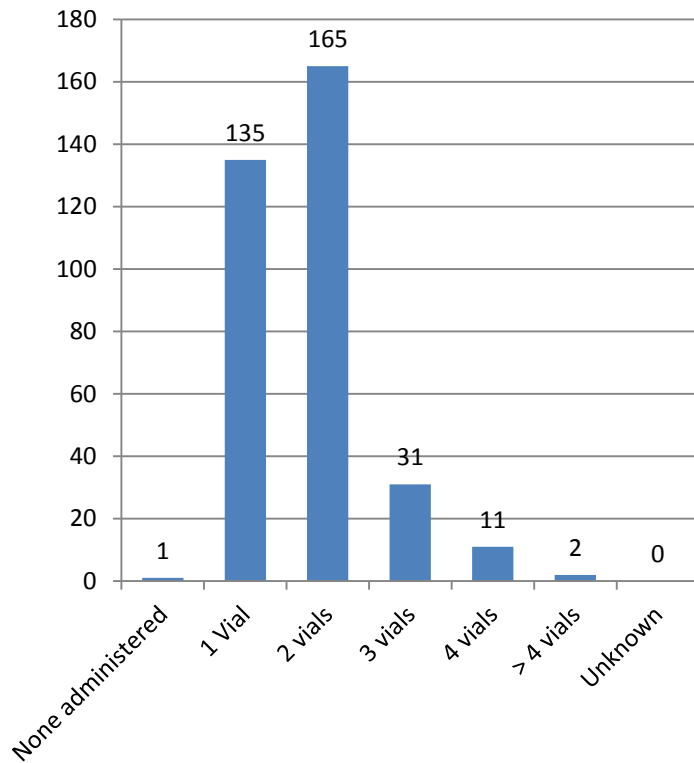
Breakdown of Deaths, by Year

- This data is from the Medical Examiner's office
 - Synthetics = various fentanyl
 - Prescription Products = mostly pills
- Pills and “just heroin” responsible for a shrinking proportion of deaths

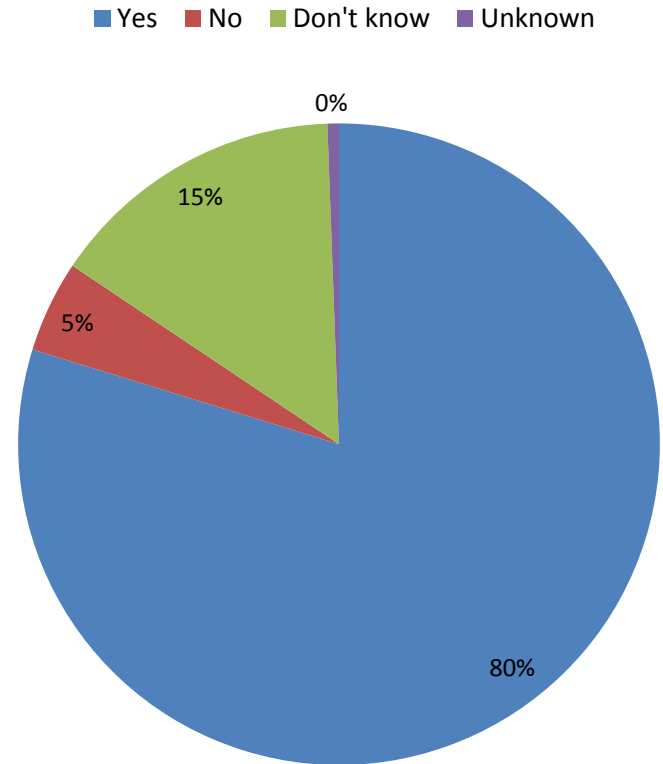


Narcan Administration and Survival

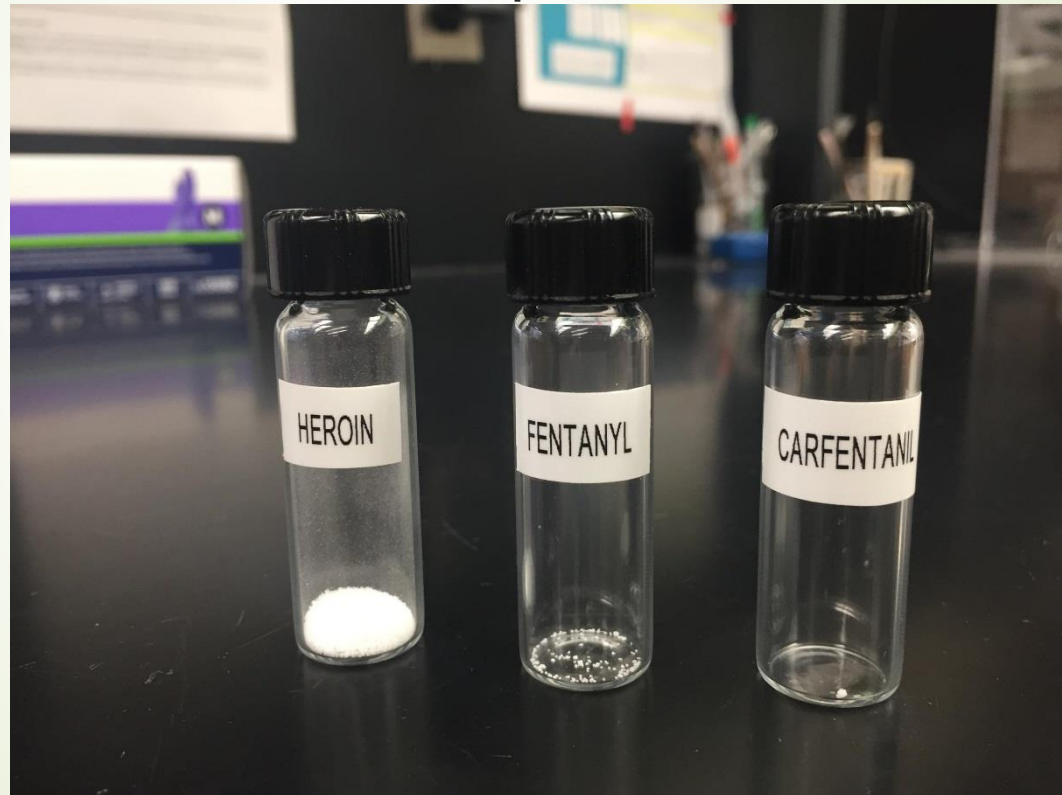
Naloxone Usage, 2017



Survival, 2017



Lethal amounts of Heroin, Fentanyl, and Carfentanil compared

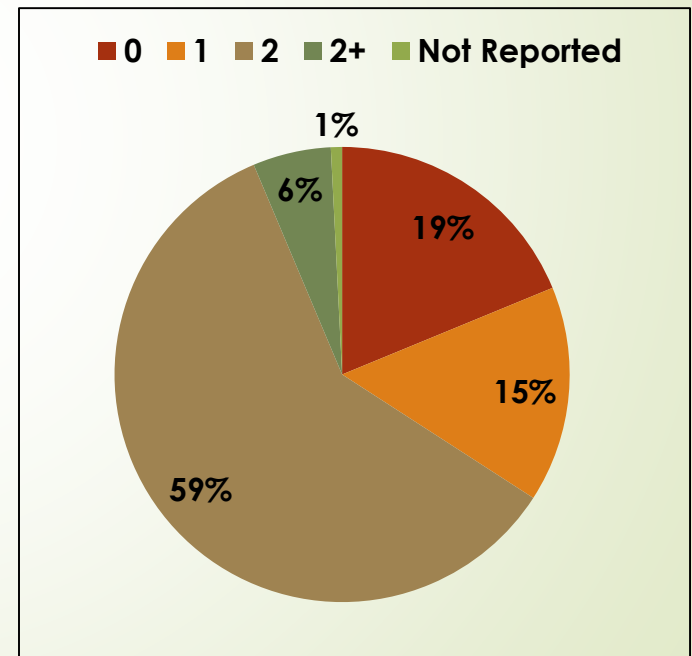
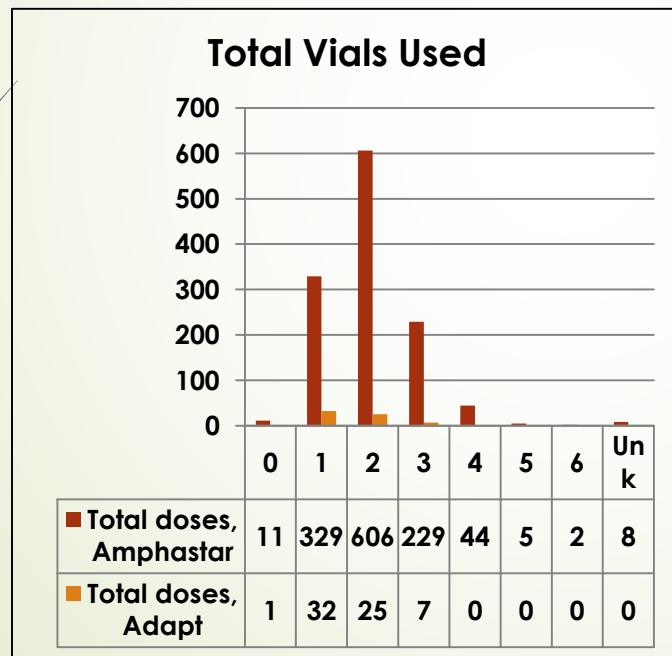


Source: New Hampshire Public Radio/ New Hampshire State Police

Number of Vials Used to Reverse Overdoses

Police/Fire (First Responder,
Civilian, and EMS, N = 1,299)

Community (N = 378)





Additional Naloxone Workgroup Activities

- Applying for grants to fund expanded efforts –
- 1. Submission to CARA to coordinate and streamline naloxone reporting and linkage to treatment responses at time of overdoses.
- 2. Collaborating with local treatment and prevention providers to implement OASAS Coalition grant, recently awarded.
- 3. Co Submission to SAMHSA with NYSDOH for expanded Narcan trainings and referrals after reversal.
- 4. Received year 2 OOP funding from NYSDOHA